

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF  
WEAVER ET AL.  
APPLICATION NO: 09/900,627  
FILED: JULY 6, 2001

ART UNIT: 1641  
EXAMINER: Cheu, Changhwa J.  
CONFIRMATION NO.: 7563  
FOR: ELECTROPHYSIOLOGY CONFIGURATION SUITABLE FOR HIGH  
THROUGHPUT SCREENING OF COMPOUNDS FOR DRUG DISCOVERY

**FILED VIA EFS-WEB**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Response Under 37 CFR §1.111**

Sir:

This is in response to the Office Action dated April 23, 2007, a reply to which is due July 23, 2007. Accordingly, this response is deemed to be timely filed and no fee is believed due. However, if any fee is deemed due, the Commissioner is hereby authorized to charge any such fees or credit any overpayments to Account No. 19-3880 in the name of Bristol-Myers Squibb Company.

The listing of Claims begins on page 2; Remarks begin on page 7.